# Mountain Weather Forecast

## Mourne Mountains

Forecast valid from 00:00 on Saturday 07 Jan 2023 until 23:59 on Sunday 08 Jan 2023

Forecast Issued on Friday 06 Jan 2023 at 11:14

**Confidence:** High for Saturday. High for changeable weather to continue into early next week

**Headline for Saturday 07 Jan 2023:** Dry in the morning, increasingly windy with wintry showers in the afternoon.

**Mountain weather hazards on Saturday 07 Jan 2023**

**Blizzards**
No Likelihood

**Gales**
Medium Likelihood

**Thunderstorms**
Low Likelihood

**Heavy persistent snow**
No Likelihood

**Severe chill effect**
Medium Likelihood

**Heavy persistent rain**
No Likelihood

**Storm force winds**
No Likelihood

**Poor visibility**
No Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 700m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Heavy Rain | Heavy Rain | Partly cloudy (night) | Sunny | Hail showers | Cloudy | Sleet | Sleet |
| Precipitation probability | | | | | | | |
| >95% | 60% | 30% | 10% | 40% | 20% | 30% | 30% |

**Forecast for Saturday 07 Jan 2023**

**Weather:** Low cloud and rain in the early hours, clearing by dawn. The morning will be dry with some sunshine. Clouding over at times in the afternoon with a few passing wintry showers, briefly heavy with a chance of hail.

**Chance of cloud-free hill tops above 700m:** 80%, cloud briefly down to 750 metres in any showers. Hill fog down to 500 metres in overnight rain.

**Low cloud and visibility:** Excellent visibility with great air clarity outside of cloud and showers.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Saturday 07 Jan 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 29/41 S | 18/26 SW | 20/27 S | 25/35 S | 29/41 S | 34/50 S | 35/51 S | 36/54 SW | 34/51 SW |
| **300** | 17/30 S | 7/16 SW | 10/18 S | 12/23 S | 17/30 S | 20/37 S | 21/39 S | 22/40 SW | 21/39 SW |
| **Valley** | 13/26 S | 5/15 SW | 7/16 S | 10/22 S | 15/29 S | 17/34 S | 18/36 S | 19/38 SW | 19/36 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 6/1 | 4/-0 | 3/-2 | 2/-4 | 3/-4 | 2/-5 | 2/-5 | 3/-5 | 2/-5 |
| **300** | 8/4 | 6/4 | 5/2 | 4/0 | 5/1 | 5/-1 | 5/-0 | 5/-0 | 5/-1 |
| **Valley** | 9/6 | 7/6 | 6/4 | 5/2 | 6/2 | 6/1 | 6/1 | 6/1 | 6/1 |
| **<< Freezing Level*** | 1700m | 1200m | 900m | 900m | 900m | 800m | 900m | 1000m | 900m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Feeling bitterly cold on the higher tops in southerly gales which will hamper progress and lead to a risk of being blown over.

**Forecast for Sunday 08 Jan 2023**

**Weather:** Clear or sunny periods and a few passing sleet or snow showers. Bitterly cold summit winds, easing a little in the afternoon.

**Maximum wind:** Cold strong summit winds of 25 to 35 mph, with gales on the higher tops at first

**Chance of cloud-free hill tops above 700m:** 80%

**Low cloud and visibility:** Excellent visibility with great air clarity, but some temporary deteriorations as showers pass by.

**Temperature:** **Valleys:** Minus 1 rising to 7 Celsius
**At 700m:** Plus 1 Celsius
**Freezing level:** 800 metres

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